

**Data Sheet TRAIL** 

GT15060 Catalog Number: Host: Goat

Affinity purified Species Reactivity: **Product Type:** Human

recombinant human TRAIL Liquid 1mg/ml Format: Immunogen Solution in phosphate-buffered saline

Sequence:

Applications: Immunohistochemistry: 5-15 µg/mL

Western Blot: 0.1 - 0.2 µg/mL

Tested for Western blotting using mouse recombinant human TRAIL

ELISA: 0.5 - 1.0 µg/mL

Dilutions listed as a recommendation. Optimal dilution should be determined by investigator.

Storage: Antibody can be aliquotted and stored frozen at -20° C to -70° C in a manual defrost freezer for six

months without detectable loss of activity. The antibody can be stored at 2° - 8° C for 1 month without

detectable loss of activity. Avoid repeated freeze-thaw cycles.

## **Application Notes**

## **Immunohistochemistry**

This antibody will detect TRAIL in paraffin-embedded tissue sections. The working dilution for 5 - 15 µm thick sections is 5 - 15 µg/mL.

## Western blot

The antibody can be used at 0.1 - 0.2 µg/mL with the appropriate secondary reagents to detect human TRAIL. The detection limit for Recombinant human TRAIL is approximately 1 ng/lane under non-reducing and reducing conditions.

## FOR RESEARCH USE ONLY

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